

FROM TREXLER ETAL.

(THU) 4. 6' 06 14:43/ST. 14:41/NO. 4860347673 P 1

**TREXLER, BUSHNELL, GIANGIORGI, BLACKSTONE & MARR, LTD.**

RECEIVED  
CENTRAL FAX CENTER

APR 06 2006

RICHARD R. TREXLER (1906-1995)  
RICHARD BUSHNELL, (1926-2004)  
RICHARD A. GIANGIORGI  
RAIFORD A. BLACKSTONE, JR.  
DAVID J. MARR  
LINDA L. PALOMAR  
JAMES R. FOLEY  
ROBERT J. DEPKE  
JAMES A. O'MALLEY  
TIMOTHY M. McCARTHY  
PAIGE A. KITZINGER

COUNSELORS AT LAW  
THE CLARK ADAMS BUILDING  
105 WEST ADAMS STREET, SUITE 3600  
CHICAGO, ILLINOIS 60603-6210  
(312) 704-1890

FOUNDED 1890

PATENT, TRADEMARK, COPYRIGHT  
AND RELATED MATTERS: ALL PHASES  
INCLUDING LICENSING AND LITIGATION

FAX: (312) 704-8023  
[www.trexlaw.com](http://www.trexlaw.com)

Lewis T. Steadman, Sr.  
OF COUNSEL

**FACSIMILE TRANSMISSION**

TOTAL PAGES (Including Cover Page) 5 DATE: April 6, 2006

Commissioner of Patents and Trademarks  
TO: Attn: Examiner Jesse A. Fenty FROM: Mr. James R. Foley, Reg. No. 19,979

FAX NO: (571) 273-8300 FAX NO: (312) 704-8023

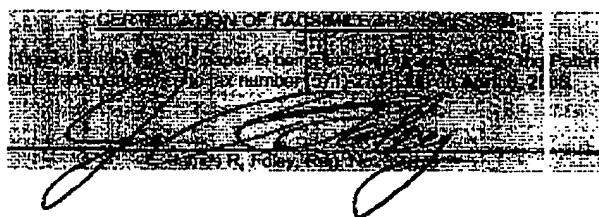
*If you experience any difficulty with this transmission, please call (312) 704-1890 for assistance.*

**ORIGINAL COPY AND ENCLOSURES**

   WILL BE SENT BY    MAIL    COURIER  
✓ WILL NOT BE SENT

**NOTES:**

Inventors: Valeriy Sukharev et al.  
For: Copper-Low-K Dual Damascene  
Interconnect with Improved Reliability  
Art Unit: 2815  
Serial No.: 10/615,042  
Filed: July 8, 2003  
Attorney Ref.: 03-0509



**IMPORTANT NOTICE**

This transmission (including all attached pages) is intended only for the use of the named addressee(s), and may contain information that is privileged or exempt from disclosure under applicable law. **IF YOU ARE NOT A NAMED ADDRESSEE, YOU ARE HEREBY NOTIFIED THAT ANY USE, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS TRANSMISSION IS STRICTLY PROHIBITED.** If you have received this transmission in error, please destroy all copies and notify us immediately at this telephone number: (312) 704-1890.

RECEIVED  
CENTRAL FAX CENTER

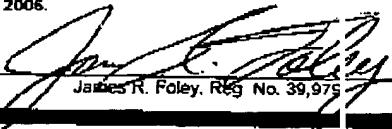
APR 06 2006 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/615,042 )  
Filed: July 8, 2003 )  
Art Unit: 2815 )  
Examiner: Jesse A. Fenty )  
For: COPPER-LOW-K DUAL )  
DAMASCENE )  
INTERCONNECT WITH )  
IMPROVED RELIABILITY )  
Inventors: Valeriy Sukharev et al. )  
Attorney Ref: 03-0509 )

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office to fax number (571) 273-8300 on April 6, 2006.

  
James R. Foley, Reg. No. 39,975

SUPPLEMENTAL RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A Response to the Office Action Mailed October 6, 2005 was filed in connection with the above-identified patent application on January 6, 2006. The Examiner subsequently issued an Office Communication indicating that the Response was not fully responsive because Applicant did not reply to every ground of rejection. Specifically, according to the Examiner, Applicant did not respond to the rejection of claims 2, 4, 5 or 7. Accordingly, Applicant submits herewith additional remarks and requests that the Examiner consider same towards reconsideration of the present application.

Serial No.: 10/615,042

Art Unit: 2815

Page 1